04-04-01

SILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

20062/3

Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Docket No.

54



TO THE ASSISTANT COMMISSIONER FOR PATENTS Box Patent Application

Box Patent Application Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

1 ,			nuue /ED		AL OPTIMIZ	ATI(ON SYSTEM AN	ND METHOD		
an	and invented by:									
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	a Co	ТИС	INUA	ATION AP	PLICATION,	ched	ck appropriate b	ox and supply	the requisite information:	
			inua	tion 🗆	Divisional	X	Continuation-	in-part (CIP)	of prior application No.:	09/346,602
) c		inua	ion 🗆	Divisional		Continuation	in-part (CIP)	of prior application No.:	
		is a onti	: inuat	ion 🗆	Divisional		Continuation-	in-part (CIP)	of prior application No.:	
Er	nclos	sed a	are:				Applicatio	n Elements		
Er	1. 🛛 Filing fee as calculated and transmitted as described below									
	2.	☒	Spe	cification	having		31	_ pages and ir	ncluding the following:	
		a.	X	Descript	ive Title of the	Inve	ention			
	b. 🛛 Cross References to Related Applications (if applicable)									
		C.		Stateme	nt Regarding	Fede	erally-sponsored	l Research/De	velopment (if applicable)	
		d.		Referen	Reference to Microfiche Appendix (if applicable)					
		e.	X	Backgro	und of the Inv	entic	on			
	f. 🛭 Brief Summary of the Invention									
	g. 🛭 Brief Description of the Drawings (if drawings filed)									
		h.	×	Detailed	Description					
		i.	X	Claim(s)	as Classified	Belo	ow .			
		j.	×	Abstract	of the Disclos	ure				

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Total Pages in this Submission 54

Application Elements (Continued)

3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)
	a.	
4.	\boxtimes	Oath or Declaration
	a.	☐ Newly executed (original or copy) ☐ Unexecuted
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
	C.	☑ With Power of Attorney ☐ Without Power of Attorney
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.		Computer Program in Microfiche
7.		Genetic Sequence Submission (if applicable, all must be included)
	a.	☐ Paper Copy
	b.	☐ Computer Readable Copy
	C.	☐ Statement Verifying Identical Paper and Computer Readable Copy
		Accompanying Application Parts
8.		Assignment Papers (cover sheet & documents)
9.		37 CFR 3.73(b) Statement (when there is an assignee)
10.		English Translation Document (if applicable)
11.		Information Disclosure Statement/PTO-1449 Copies of IDS Citations
12.		Preliminary Amendment
13.	×	Acknowledgment postcard
14.	\boxtimes	Certificate of Mailing
		☐ First Class ☒ Express Mail (Specify Label No.): EF 357 829 455 US

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UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

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15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.		Small Entity Statement(s) - Specify Number of Statements Submitted:
17.	×	Additional Enclosures (please identify below): Small Entity Assertion
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i),

must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice

Accompanying Application Parts (Continued)

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

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Total Pages in this Submission 54

Fee Calculation and Transmittal

CLAIMS AS FILED For #Filed #Allowed #Extra Rate Fee **Total Claims** 12 - 20 = \$0.00 0 \$9.00 Х 3 Indep. Claims - 3 = 0 х \$40.00 \$0.00 Multiple Dependent Claims (check if applicable) \$0.00 **BASIC FEE** \$355.00 OTHER FEE (specify purpose) \$0.00 **TOTAL FILING FEE** \$355.00

	A check	k in the amount of	\$355.00	to cover the	filing fee is enclosed	d.			
\boxtimes	The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-03								
	as desc	ribed below. A duplicate copy of this sheet is enclosed.							
		Charge the amount	of	as filing fe	ee.				
	×	Credit any overpayn	nent.						
	\boxtimes	Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.							
		Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,							
		pursuant to 37 C.F.F	R. 1.311(b).		/// 1				

Dated: April 3, 2001

David D. Lowry, (Reg. No. 38,538)

Box IP, 18th Floor

Brown, Rudnick, Freed & Gesmer, P.C.

One Financial Center Boston, MA 02111 Tel: 617-856-8399 Fax: 617-856-8201

CC:

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CERTIFICATE OF MAI Applicant(s) Frank et al.	Docket No. 20062/3			
Serial No.	Filing Date	Examiner	Group Art Unit	109
To be assigned	HEREWITH	To be assigned	To be assigned	

I hereby certify that this CIP application consisting of:

Application Transmittal Letter (4 pages)

31 pages of spec.

5 pages of Claims 1 page Abstract

8 sheets of Formal Drawings Small Entity Assertion (1 page)

Unexecuted Declaration & Power of Attorney (3 pages)

Return Postcard

54 Total pages submitted (includes this Certificate of Express Mail)

IMPROVED FINANCIAL OPTIMIZATION SYSTEM AND METHOD

is being deposited with the United States Post Service "Express Mail Post Office to Addressee" service under 37

CFR 1.10 in an envelope to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001

on April 3, 2001

Invention:

(Date)

Jeannette Collymore

(Typed or Printed Name of Person Mailing Correspondence)

EF 357 829 455 US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

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